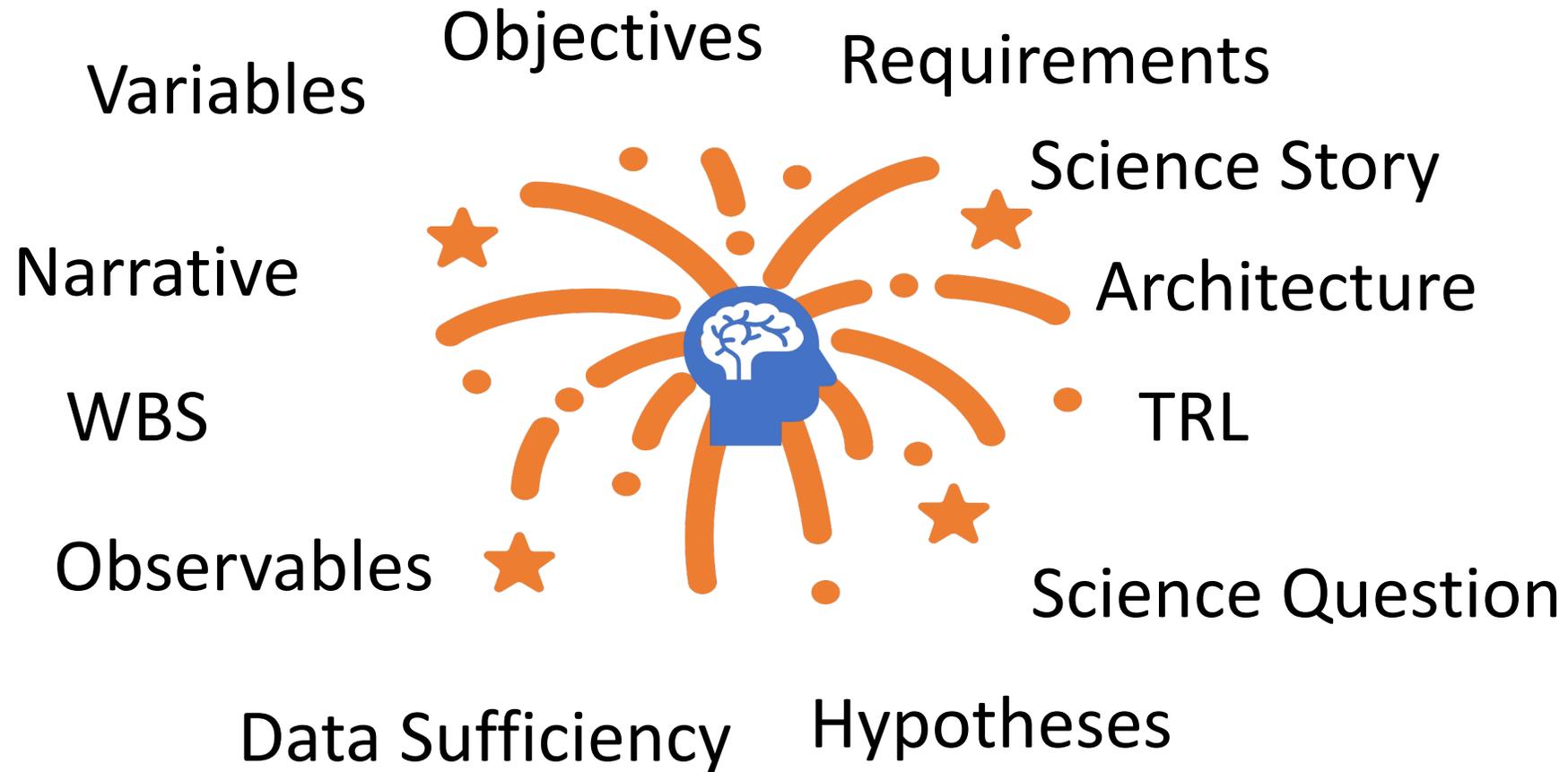


What Else?

*A 3 minute smörgåsbord
of this afternoon's sessions...*

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NASA Goddard Space Flight Center
PI Launchpad 2021
Betsy.Pugel@nasa.gov









STM

3:03-3:23PM Requirements



1. Science Goals	2. Science Objectives (SO #.#)	Scientific Measurement Requirements		Instrument Requirements			8. Top-Level Mission Functional Req's
		3. Physical Parameters	4. Observables	5. Category	6. Threshold Mission	7. Baseline Mission Requirement	

Level 1
Program Level
 Science Requirement

Level 2
Project Level
 Science Investigation

Level 3
Project Level
 Instrument System

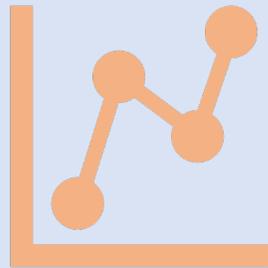
Level 3
Project Level
 Mission System

3:23-3:33PM Risk



NASA Flight Projects can be divided into two main stages:

Formulation

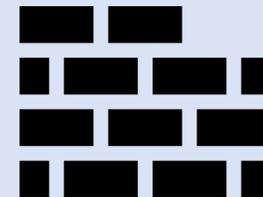
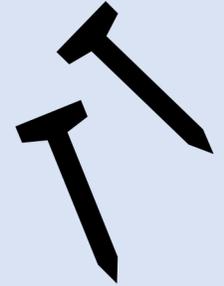


Architecture

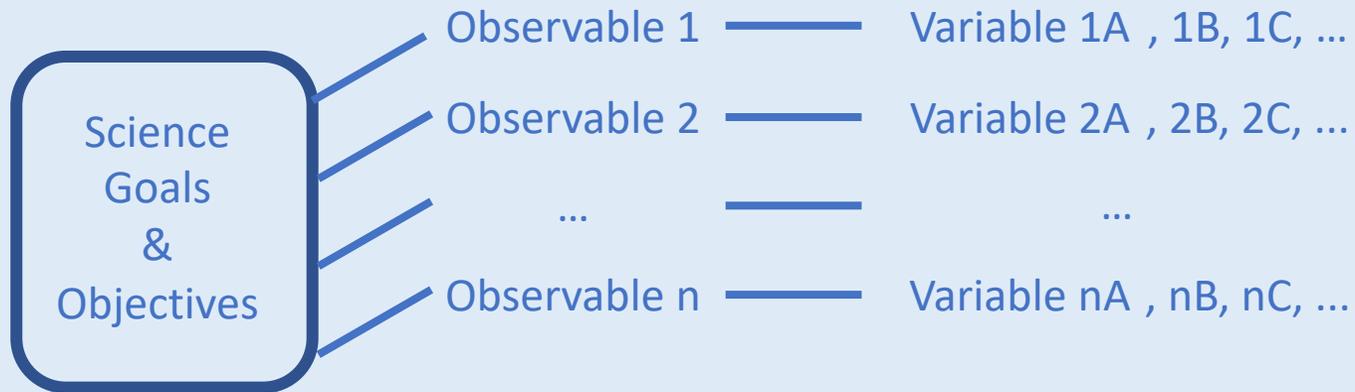
TRL & Heritage

Data Sufficiency

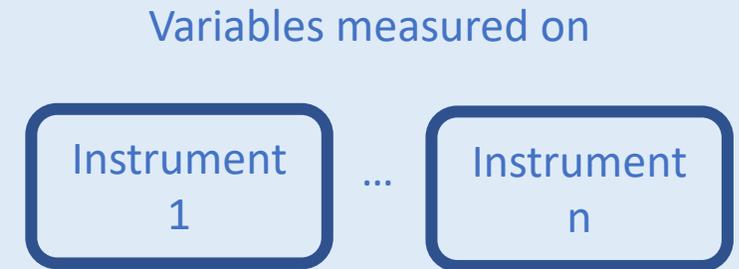
Implementation



Science Work Breakdown Structure (WBS)



Payload WBS



Instrument WBS





Not officially endorsed by NASA in any way, meant for comic relief.